

AMENDMENTS TO THE SPECIFICATION

Before the paragraph beginning on page 19 at line 18, please insert the following paragraph:

Fig. 13 illustrates an example of the insertion of two control signals according to an exemplary embodiment of the present invention.

Please replace the paragraph beginning on page 25 at line 4 with the following amended paragraph:

In the embodiment shown in Fig. 5, the control signal 101 is inserted immediately after the vacant period T4. The shown embodiment is effect in case of the time slot form, in which a part or all of control signals are present at the trailing end of the time slot, at which the vacant period T4 ends, as in the case shown in Fig. 11E. It is, of course, possible in the shown embodiment, to insert the control signal at a given interval. On the other hand, it is also possible to perform control signal transmission even at immediately before the vacant period as shown in Figs. 4 and 13 and to terminate transmission of the communication data for the mobile station which performs reception of the different frequency carrier, after the control signal transmission.